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EUROPEAN PATENT APPLICATION

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26.10.2001 US 2250

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- (54) Coated monolith substrate and catalysts comprising it as support

(57) The present invention relates to monolith catalysts comprising a catalytic metal deposited onto a coated monolith substrate comprising a wash coat applied to a monolith substrate wherein the monolith catalysts have a surface area ranging from 0.1 to 25 m²/gram as measured by adsorption of N2 or Kr using the BET method. The invention also relates to the coated monolith

substrates used in such monolith catalysts. The monolith catalysts of the present invention are particularly suited toward use in hydrogenation processes which employ an immiscible mixture of an organic reactant in water.



EUROPEAN SEARCH REPORT

Application Number EP 02 00 8232

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	* column 1, line 25 * column 2, line 56 * claims 1,6-10 *	- line 55 * - column 3, line 16 *			
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	The present search report has b	een drawn up for all claims			
	Place of search	Date of completion of the search		Examiner	
	MUNICH	2 June 2003	Gos	selin, D	
X : part Y : part doct A : tech	ATEGORY OF CITED DOCUMENTS bicularly relevant if taken alone cicularly relevant if combined with anoth unent of the same category taclogical background	L : document cited	ocument, but publicate in the application for other reasons	shed on, or	
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EUROPEAN SEARCH REPORT

Application Number EP 02 00 8232

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X : parti Y : parti docu	cularly relevant if taken alone cularly relevant if combined with another ment of the same category notogical background written disclosure	E : earlier patent doc after the filling date D : document cited in L : document cited fo	ument, but publish the application rother reasons	ed on, or



Application Number

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LACK OF UNITY OF INVENTION SHEET B

Application Number EP 02 00 8232

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. Claims: 1,2,5-8,11-14

A monolith substrate comprising a wash coat formed from an inorganic material, said wash coat optionally comprising a catalytic material.

2. Claims: 3,4,9,10,15

A monolith substrate comprising a wash coat formed from an organic material, said wash coat optionally comprising a catalytic material, and a process for producing said coated monolith substrate.

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 02 00 8232

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

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